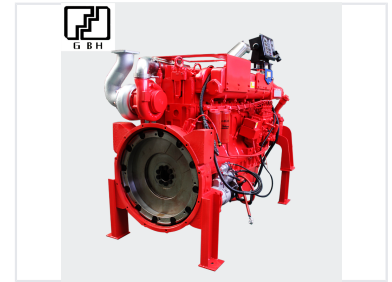
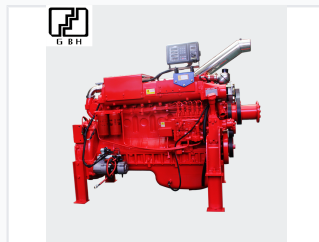


Diesel Engine - 6 Cylinder, 9.72 Liter Displacement

This diesel engine features a compact design for easy installation and transportation. Water filters increase fuel cleanliness, protecting the injector and high-pressure pump to extend working life.



ADDITIONAL IMAGES



Product Overview



TOP ENGINE MANUFACTURER
SINCE 1987



High-performance diesel engine suitable for continuous and standby power systems.



PROJECT



Versatile engine power solutions for diverse sectors including telecom, healthcare, and infrastructure.

Robust Industrial Diesel Power

This series of 6-cylinder diesel engines features a compact design that facilitates easier installation and transportation. Engineered for reliability, these engines incorporate advanced water filtration systems, specialized piston ring sealing, and high-frequency hardened crankshafts to ensure superior wear resistance and extended service life. With an overhaul interval exceeding 10,000 hours, they are built to deliver consistent performance in demanding industrial applications.

Technical Specifications



PACKING



Engines are securely packed on pallets and crated for safe international transport.

Performance Matrix

Model	Cylinders	Displacement (L)	Output @1500rpm (kW)	Weight (kg)
K4100D	4	3.61	30.1	330
K4100ZD	4	3.61	41.2	340
K4102ZD	4	3.76	45	360
R4105ZD	4	4.33	56	435
R6105ZD	6	6.49	84	580
R6105AZLD	6	6.75	110	620
R6105IZLD	6	7.1	135	620
HD6126ZLD	6	9.726	235	950
HD12ZLD	6	11.596	288	1100

Key Features



GENUINE PARTS



Genuine parts, including cylinder heads and fuel injection components, to maintain engine longevity.

Engineering Highlights

- Compact design for space-efficient installation
- Advanced water filtration for cleaner fuel and extended pump/injector life
- Specialized sealing techniques to reduce consumption rates
- High-frequency hardening on shaft diameter for fatigue strength
- High mean effective pressure for optimal power output

Durability and Service

10000 hours

Minimum Overhaul Interval

Certifications

Regulatory Compliance

ISO 9001:2015, GB/T19001-2016, 2006/42/EC Machinery Directive, ISO 12100:2010